

Erythromycin																					
Indication	Prokinetic used in combination with metoclopramide																				
Dose	250mg BD																				
Preparation	Each vial of erythromycin contains 1g erythromycin. 1. Reconstitute the 1g vial with 20ml water 2. Remove 5ml from a 100ml bag of sodium chloride 0.9% 3. Add 5ml of erythromycin to sodium chloride 0.9%																				
Administration	Erythromycin is infused over 30minutes via a central or peripheral line																				
Shelf-life	24hours when stored in a refrigerator																				
Common Compatibility Issues	Erythromycin should have its own lumen for the duration of infusion																				
Additional information	Erythromycin is incompatible with glucose 5%, unless the solution is buffered with 0.5ml of sodium bicarbonate 8.4% prior to adding the erythromycin. Solutions containing OVER 5mg/ml of erythromycin may cause pain and irritation of the vein unless given via a central line. Erythromycin is not needed when clarithromycin is also being given. Usage should be reviewed once bowels open/NG aspirates consistently fall below 400ml																				
Sample Label	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="background-color: yellow; text-align: center;">DRUGS ADDED TO THIS INFUSION</th> </tr> </thead> <tbody> <tr> <td colspan="2" style="font-size: small;">PATIENT <i>A. Patient (A. Number)</i></td> <td colspan="2" style="font-size: small;">WARD <i>ICU</i></td> </tr> <tr> <td style="font-size: small;">DRUG <i>Erythromycin in 100ml sodium chloride 0.9%</i></td> <td style="font-size: small;">AMOUNT <i>250mg (2.5mg/ml)</i></td> <td style="font-size: small;">ADD BY</td> <td style="font-size: small;">CHECKED BY</td> </tr> <tr> <td style="font-size: small;">DATE ADDED TIME ADDED</td> <td style="font-size: small;">EXP. DATE EXP. TIME</td> <td colspan="2" style="font-size: small;">BATCH No.</td> </tr> <tr> <td colspan="4" style="background-color: yellow; text-align: center; font-weight: bold; font-size: small;">DISCONTINUE IF CLOUDINESS OR PRECIPITATE DEVELOPS</td> </tr> </tbody> </table>	DRUGS ADDED TO THIS INFUSION				PATIENT <i>A. Patient (A. Number)</i>		WARD <i>ICU</i>		DRUG <i>Erythromycin in 100ml sodium chloride 0.9%</i>	AMOUNT <i>250mg (2.5mg/ml)</i>	ADD BY	CHECKED BY	DATE ADDED TIME ADDED	EXP. DATE EXP. TIME	BATCH No.		DISCONTINUE IF CLOUDINESS OR PRECIPITATE DEVELOPS			
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FOR REVIEW JUNE 2025

Documentation Controls

Development of Guideline:	Pharmacist – Critical Care & Theatres
Consultation with:	Pharmacy Department
Approved By:	ICU Sister's Meeting: June 2023 ICU Risk & Quality Meeting: August 2023 Surgical Division
Review Date:	June 2025
Key contact:	Pharmacist – Critical Care & Theatres

References

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***** End of Monograph *****